

# **FY2011 Annual Work Plan Asotin County Conservation District**



#### **Mission of the Asotin County Conservation District**

• "To advocate, educate and assist people in responsible land management and agricultural practices that conserve and improve air, soil and water quality and fish and wildlife habitat for present and future generations."

#### **Natural Resource Priorities and Goals:**

Work in watersheds throughout Asotin County that address factors limiting ESA listed species. (steelhead, spring chinook, fall chinook, bull trout)

- Upland Decrease sedimentation delivered to streams and improve water quality through upland practices.
- Riparian Improve riparian areas through tree planting, riparian fencing and off stream water developments.
- Livestock Improve heavy use and feeding areas associated with streams through fencing, tree planting, nutrient
  management and off stream water developments. Improve rangelands through managed grazing, fencing and water
  developments for better grazing distribution and noxious weed management.
- Instream Complete instream projects to improve fisheries habitat and implement post project tree planting to develop shading in project area.
- Forestry Promote protection and restoration of functioning forest habitat by replacing culverts, reducing sediments from roads and supporting RMAP activities. Participate in the CWPP, Fire Wise and complete home assessments.
- Monitoring Evaluate progress and success of projects, water quality and endangered species.
- Noxious Weed Management Decrease noxious weed populations throughout the entire county.

#### **Information – Education Priorities and Goals:**

Promote an awareness and importance of the District and NRCS' role in handling local resource issues and instill a conservation ethic with county producers, youth and others.

- Hold tours emphasizing upland BMPs, stream work, feedlot improvement projects, CREP or other USDA/District programs completed in Asotin County.
- Provide growers with information promoting wise use of natural resources & conservation practices, availability of programs, upcoming events, introduction of new conservation techniques, and reporting on accomplishments made by the District and growers through newsletters, website and articles in newspaper or TV/media coverage.
- Hold an annual meeting and election to update producers and interested citizens on current conservation issues regarding conservation programs and objectives.
- Hold outdoor classroom education days with Asotin County students to evaluate the water quality in Asotin Creek.

- Recruit volunteers and local community groups to assist with implementation of outdoor education programs.
- Involve students in natural resource restoration projects if projects become available.
- Provide classroom instruction regarding conservation practices, sustainability of natural resources, and watershed protection and enhancement.
- Provide continued support to classrooms with fish-rearing aquariums.
- Continue the Envirothon competition to involve local students and teachers. Provide necessary coordination to ensure that at least two teams from Asotin County compete in a local contest with one team progressing onto the state contest.
- Attend training sessions to increase the skills of employees.
- Attend local committee meetings for County Commissioners, Asotin City Council, Clarkston City Council, Clarkston PUD, Asotin County Wheat Grower's, Cattlemen's and Weed Board as needed.
- Tree Sale

# District Operations Priorities, Goals & Funding Sources: Maintain efficient and effective District Operations.

- Maintain annual District budget
- Administer benefit programs such as health insurance, DCP and cafeteria plan.
- Attend trainings.
- Maintain accurate personnel management records.
- Administer grants effectively.
- Complete grant applications.
- Maintain accurate accounting system using BARS.
- Participate on committees, task forces and work groups.
- Encourage supervisor participation on committees, at trainings and WACD sponsored events.
- Anticipated funding sources for FY 2009 are Bonneville Power Administration, Department of Ecology, Recreation and Conservation Office and Salmon Recovery Funding Board, Washington State Conservation Commission and Washington Department of Fish & Wildlife. Also have an MOU with Skagit CD.



# **FY2011 Annual Work Plan Asotin County Conservation District**

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**Program Area: Asotin BPA** 

Goal(s): Continued Coordination and Implementation of Asotin Creek Watershed Projects

Funding Source(s): BPA

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	Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
W	oordinate fish habitat enhancement and restoration in Asotin Creek latershed and ensure that projects meet accepted environmental and ological standards	July 1 to June 30	75	\$50,000
	oordinate with other agencies and co-managers working on salmon abitat enhancements and restoration in Asotin Creek	July 1 to June 30	30	\$25,000
	oordinate activities that keep citizen and technical agencies involved in the Model Watershed Process	July 1 to June 30	28	\$15,000

**Program Area: Couse/Tenmile BPA** 

Goal(s): Asotin County Riparian Buffer and Couse and Tenmile Protection and Implementation Projects

Funding Source(s): BPA

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Coordinate fish habitat enhancement and restoration in Asotin County and ensure that projects meet accepted environmental and biological standards	July 1 to June 30	50	\$30,000
Coordinate with other agencies and co-managers working on salmon habitat enhancements and restoration in Asotin County	July 1 to June 30	24	\$16,166
Coordinate activities that keep citizen and technical agencies involved in the Process	July 1 to June 30	20	\$13,000
Work with cooperators in County on implementation of conservation management systems	July 1 to June 30	18	\$8,000

**Program Area: BPA Cost-Share Programs** 

Goal(s): Continued Implementation of Asotin Creek Watershed Projects

Funding Source(s): BPA

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Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Riparian Cost-Share Projects – tree & shrub planting, riparian fencing, off steam water developments	July 1 to June 30	See Asotin Administration & Couse/Tenmile Administration	\$185,675
Upland Cost-Share Projects – long term direct seed/residue management projects, farmland conversion, sediment basins and other upland BMPs	July 1 to June 30	See Asotin Administration & Couse/Tenmile Administration	\$160,000

**Program Area: BPA Monitoring Program** 

Goal(s): Continued Monitoring of Asotin Creek Instream and Riparian Restoration Projects

Funding Source(s): BPA

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
USFS ISCO sediment sampling for total suspended solids	July 1 to June 30	4	\$8,000
Asotin County Weed Board & U of I monitor pasture planting project	July 1 to June 30	2	\$2,000

## **Program Area: BPA Information & Education Programs**

Goal(s): Continued Information and Education dissemination for Asotin Creek Watershed Projects and Classroom Activities

Funding Source(s): BPA

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Information – Newsletters,tours and promote conservation practices & maintain website	July 1 to June 30	4	\$4,500
Education – Salmon in Classroom, Envirothon, Water Quality Projects, Misc. educational projects	August 15 to June 10	8	\$1,500

**Program Area: CREP Technical Assistance** 

Goal(s): Enroll landowners into CREP program for purpose of streamside restoration

Funding Source(s): WCC

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Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Secure the commitment of landowners to participate in CREP and implement activities associated with the CREP contracts including maintenance. Provide technical assistance to eligible landowners, coordinate with FSA & NRCS, facilitate installation of BMPs, coordinate the PIP loan for CREP & CCRP contracts and coordinate the maintenance portion of the contracts.	July 1 to June 30	75	\$45,000
Implement the CREP grant efficiently. Grant administration, maintain the CREP database, market CREP, attend grant related training and participate on the WACD CREP committee	July 1 to June 30	75	\$25,000

#### **Program Area: CREP Cost-Share & Maintenance Programs**

Goal(s): Coordinate WCC and FSA resources to enroll acres in the CREP Program in a cost-effective manner.

Funding Source(s): WCC

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Cost-Share – Financial assistance to landowners for the implementation of the BMP's necessary to implement the CREP Program.	July 1 to June 30	See CREP Tech. Asst.	\$120,000
Maintenance – Financial assistance to landowners for the maintenance of the BMP's necessary to implement the CREP Program	July 1 to June 30	See CREP Tech. Asst.	(Portion of the CREP C-S)

### **Program Area: Implementation**

Goal(s): Maintain long-term sustainability of cropland and available resources and decrease sediment delivered to the Snake River and its tributaries.

Funding Source(s): WCC

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Technical Assistance for cost-share projects, noxious weed projects, participate in EQIP Local Working Group, STAC, Community Wildfire Protection Plan Process, Land Stewardship Guide, RC&D and Anatone Sewer Planning	July 1 to June 30	20	\$15,000
Tours, Newsletters, Promote Conservation Practices, Annual Meeting & Election, Tree Sale, Classroom Water Quality Presentation, Salmon in the	July 1 to June 30	15	\$5,000

Classroom, Envirothon, Staff & Supervisor Training, and participate on			
Envirothon Committee			
Administer the Implementation grant	July 1 to June 30	8	\$9,000
Cost-Share Projects – BMPs including but not limited to pasture/hayland	July 1 to June 30	See Tech	\$61,000
planting, cross fencing, sediment basins, multipurpose ponds and critical		Asst. &	
area planting and Small Acreage projects		Admin.	

**Program Area: Livestock** 

Goal(s): Reduce current and future agricultural water quality problems resulting from the production of livestock.

Funding Source(s): WCC

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Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Secure the commitment of landowners to install BMPs to improve water quality and address livestock issues. Market the livestock program, assist livestock operators with the water quality risk assessment on their farms and provide technical assistance for livestock operators installing BMPs to improve water quality	July 1 to June 30	10	\$10,000
Cost-Share Projects – BMPs installed to address livestock influenced water quality problems	July 1 to June 30	See Tech Assistance	TBD
Administer the Livestock grant.	July 1 to June 30	6	\$2,000

#### **Program Area: Irrigation Efficiencies**

Goal(s): Increase amount of water available for endangered fish species by improving efficiencies in irrigation systems in critical basins.

Funding Source(s): WCC

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Secure the commitment of landowners to participate in the IEGP. Provide technical assistance to landowners and coordinate with DOE to trust water	July 1 to June 30	5	\$500
Administer the Irrigation Efficiencies grant.	July 1 to June 30	1	\$500

**Program Area: TSP** 

Goal(s): Complete Cultural Resource Surveys and Reports for EQIP and WHIP projects

Funding Source(s): WCC

Activities for FY2011	Target Dates	Time (Days)	Estimated Funding
		Required	
Administer the TSP Task Order & coordinate with NRCS an	d Consultant July 1 to June 30	5	\$15,000

**Program Area: DOE Riparian** 

Goal(s): Support CREP, CCRP and other buffer restoration projects and conduct water & air temperature monitoring.

Funding Source(s): **DOE** 

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Public Information and Education – Create and distribute a color brochure explaining the water quality efforts, create at least one case study of BMP implementation in the county, post signs at project sites explaining the water quality and fish benefits as well as the source of funding and provide DOE with copies of educational materials. Create DVD promoting conservation activities	July 1 to June 30	3	\$12,000
Project Administration/Management – Provide effective administration and management of this grant project, maintenance of all project records, Submit all required performance items, progress reports, financial vouchers, and maintenance of all project records.	July 1 to June 30	3	\$30,000
Best Management Practice Implementation – Design cost-effective off- stream watering facilities, make sure riparian improvements and BMP implementation projects are consistent with NRCS and/or professional engineering standards and with riparian buffer requirements.	July 1 to June 30		\$75,000
Monitoring – conduct tidbit water & air temperature monitoring	July 1 to June 30	12	\$3,000

**Program Area: Lead Entity** 

Goal(s): Coordinate a Citizen and Technical Committee to Submit a Snake River Habitat Project List for SRFB Funding Cycles

Funding Source(s): WDFW

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Identify potential projects and work with sponsors/landowners	July 1 to June 30	5	\$2,500
Coordinate Citizen and Technical Group Membership for Asotin County	July 1 to June 30	2	\$500
Assist the Lead Entity Program Manager with the Habitat Work Schedule by providing information about current, past and potential future projects funded by but not limited to the SRFB process.	July 1 to June 30	3	\$1,000
Attend Planning Meetings (i.e. WRIA 35 watershed planning, Regional Recovery Meeting, Lead Entity and Regional Technical Team meetings and LEAG meetings at the request of the Lead Entity Coordinator.)	July 1 to June 30	6	\$6,000
Assist with the IMW program on Asotin Creek and Charley Creek	July 1 to June 30	6	\$2,000

**Program Area: SRFB Cost-Share Programs** 

Goal(s): Implementation of Prioritized Projects to Protect and Restore Upland, Instream and Riparian Habitat

Funding Source(s): IAC/RCO/SRFB

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
George Creek Upland Sediment Reduction Projects – long term direct seed projects identified with 8 landowner for a total of 1,213.5 acres	July 1 to June 30	5	\$30,000
George Creek Riparian Restoration Project – improve riparian vegetation on lower Pintler Creek and George Creek along meander reconstruction project	July 1 to September 30	10	\$20,000
Tenmile Bridge Project - install a bridge for livestock crossing to reduce fecal material and sediment from entering Tenmile Creek	July 1 to June 30	10	\$35,000
Couse Creek Riparian Restoration Project – improve riparian vegetation on lower Couse Creek	July 1 to June 30	10	\$40,000
Headgate Dam – seek design options to address juvenile fish passage barrier	July 1 to June 30	10	\$30,000
George Creek Instream & Riparian Restoration Project – improve instream habitat and riparian vegetation on WDFW George Creek	July 1 to June 30	10	\$40,000

### **Program Area: National Fire Plan**

Goal(s): Coordinate a Firewise Program in Asotin County; provide home assessments, plans and implementation cost-share to landowners

Funding Source(s): DNR

Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Conduct Firewise Workshop	July 1 to June 30	5	\$4,000
Provide home assessments and plans to landowners	July 1 to June 30	20	\$16,000
Conduct fuels reduction projects	July 1 to June 30	60	\$80,000

### **Program Area: Wheat Week**

Goal(s): Conduct classroom presentations. Wheat Week is a week-long series of lessons offering students in grades 4 through 7 the opportunity to learn about wheat, soil, water, salmon and dams and how they are all related.

Funding Source(s): Franklin Conservation District

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	Activities for FY2011	Target Dates	Time (Days) Required	Estimated Funding
Wheat Week E	ducation lessons provided by Bob Burrus II.	September 1 to	5	\$12,000
		May 31		



# **FY2010 Annual Budget Asotin County Conservation District**



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	Administrative	Consultants	Cost-Share	Totals
Asotin BPA	90,000	10,000	173,675	273,675
Couse/Tenmile BPA	67,166		172,000	239,166
CREP*	65,000	5,000	120,000	190,000
Implementation*	40,000		50,000	90,000
Livestock*	12,000			12,000
Irrigation*	2,500			2,500
DOE Riparian	50,000	25,000	45,000	120,000
Lead Entity	12,000			12,000
SRFB Projects	20,000	35,000	123,000	178,000
National Fire Plan	20,000		80,000	100,000
Wheat Week	1,000		11,000	12,000
Totals	379,666	75,000	774,675	1,229,341

<sup>\*</sup>WSCC totals are estimated since actual grant amounts have not been issued at this time. This is the estimated amount the District needs to implement the planned activities. Livestock cost-share and TSP amounts are not included since the amount the District receives will be determined at a later date.

<sup>\*\*</sup>This budget does not include the CREP PIP Loan, Basic Funding and other miscellaneous income received by the District.